EXPRESS MAIL: EL 977022055 US

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

CUSTOMER NO: 24498 Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. ATTORNEY'S DOCKET NUMBER

TRANSMITTAL LETTER TO THE UNITED STATES	PU030309						
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371	U.S. ARPLICATION NO. (If known) see 37 CFR 1.5)						
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/US2004/041086 December 8, 2004	PRIORITY DATE CLAIMED December 8, 2003						
TITLE OF INVENTION	Television Signal Receiver						
APPLICANT(S) FOR DO/EO/US							
Khelan M. Modi, Joseph Wayne Forler, Charu Aneja and Aaron Hal Dinwiddie Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
Type T substitution of itoms concerning a submission under 35 U.S.C. 371.							
The state of the s							
57	•						
This is an express request to begin national examination procedures (35 0.3.0. 3 (5), (6), (9) and (21) indicated below.							
4. The US has been elected (Article 31).							
5. A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
 a. is attached hereto (required only if not communicated by the International internationa	onal Bureau).						
b. 🗶 has been communicated by the International Bureau.	·						
c. is not required, as the application was filed in the United States Receiving Office (RO/US).							
6. An English language translation of the International Application as filed (35 U.S.	S.C. 371(c)(2)).						
a. is attached hereto.							
b. has been previously submitted under 35 U.S.C. 154(d)(4).							
7. Amendments to the claims of the International Application under PCT Article 1	9 (35 U.S.C. 371(c)(3))						
a. are attached hereto (required only if not communicated by the Inter	national Bureau).						
b. have been communicated by the International Bureau.	b. have been communicated by the International Bureau.						
c. have not been made; however, the time limit for making such amer	ndments has NOT expired.						
d. have not been made and will not be made.	d. Ave not been made and will not be made.						
8. An English language translation of the amendments to the claims under PCT	Article 19 (35 U.S.C. 371(c)(3)).						
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10. An English language translation of the annexes of the International Preliminar Article 36 (35 U.S.C. 371(c)(5)).	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).						
Items 11 to 20 below concern document(s) or information included:	_						
11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98; Sear	ch Report and References						
12. An assignment document for recording. A separate cover sheet in compliance	e with 37 CFR 3.28 and 3.31 is included.						
13. A preliminary amendment.	•						
14. An Application Data Sheet under 37 CFR 1.76.							
15. A substitute specification.							
16. A power of attorney and/or change of address letter.	A power of attorney and/or change of address letter.						
17. A computer-readable form of the sequence listing in accordance with PCT R	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.						
18. A second copy of the published International Application under 35 U.S.C. 15	A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
19. A second copy of the English language translation of the international application	ation under 35 U.S.C. 154(d)(4).						

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, use under the use of the use o Page 1 of 3 Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

EXPRESS MAIL: EL 977

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICA	on the contract of the contrac	ee 7 (85R 25)	INTERNATIONAL APP PCT/US2004/04		ATTORNEY'S DOCK PU030309	ET NUMBER
20. Other	items or information	on: X_	Return Postca	ard	· · · · · · · · · · · · · · · · · · ·	
			Certificate o	of Express	Mailing	
			Copy of Int'l	_		IPRP
The follo	owing fees have b	een submitted			CALCULATIONS	PTO USE ONLY
				\$300	\$ 300	
22.	nination fee (37 CF	R 1.492(c))			0	
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)				\$		
If the written opin IPEA/US Search fee (37 C International Sea	indicates all claim FR 1.445(a)(2)) he onat Searching Au arch Report prepar y communicated to	or the Internation is satisfy provision as been paid on the thorityed by an ISA other the US by the IE.	nal preliminary examination rep ns of PCT Article 33(1)-(4) he international application to t er than the US and provided to 3.		\$ 0	
	TOTAL OF 21 22	2 and 23 =			300	
□ sequenc	e listing in complia	ince with 37 CFR R 1.492(i)).	ed in paper over 100 sheets (ext. 1.821(c) or (e) or computer pr s of paper or fraction thereof.	ccluding ogram listing in an		
Total Sheets	Extra Sheets		Number of each additional 50 or fraction RATE thereof (round up to a whole number)			
- 100 =	/50 =			x \$250	\$.	•
Surcharge of \$1 after the date of	30.00 for furnishing commencement o	g any of the sear f the national sta	ch fee, examination fee, or the ge (37 CFR 1.492(h)).	oath or declaration	\$	<u></u>
CLAIMS	NUME	BER FILED	NUMBER EXTRA	RATE	\$	· T
Total claims	·	0 -20=		x \$ 50	\$	<u> </u>
Independent cla		5 -3=	2	x \$200	\$ 400	<u> </u>
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360				\$		
TOTAL OF ABOVE CALCULATIONS = Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.				***************************************	+	
Арріювіт сі	Barris official official of			SUBTOTAL =	S	
	of \$130.00 for furn date (37 CFR 1.49		n translation later than 30 mont		\$	
TOTAL NATIONAL FEE				\$ 700		
Fee for recording	ig the enclosed ass te cover sheet (37	signment (37 CFI CFR 3.28, 3.31).	R 1.21(h)). The assignment mu . \$40.00 per property (2)	st be accompanied	\$ 80	
				EES ENCLOSED	\$ 780	
			•		Amount to be refunded:	\$
					Amount to be charged	\$

EXPRESS MAIL: EL977022055

Docket No: PU030309

Customer No: 24498

PTO-1390 (Rev. 07-2005)

Customer No: 24498

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

		AP20Rec'd PCT/PTO 31 MAY 20P			
a. A check in the amount of \$		e lees is eliciosed.			
b. X Please charge my Deposit Account No. 07. A duplicate copy of this sheet is enclosed.	-083 In the amount of \$	to cover the above fees.			
c. X The Commissioner is hereby authorized to characteristics. On the Account No. 07-0832A duplicate copy of	arge any additional fees whi of this sheet is enclosed.	ich may be required, or credit any overpayment to Deposit			
d. Fees are to be charged to a credit card. WAR be included on this form. Provide credit card	NING: Information on this for distribution and authorization and authorization and authorization are supplied to the supplied	orm may become public. Credit card information should not ion on PTO-2038.			
NOTE: Where an appropriate time limit under 37 CF and granted to restore the International Application	R 1.495 has not been met, to pending status.	, a petition to revive (37 CFR 1.137(a) or (b)) must be filed			
		Date: 31 May 2006			
SEND ALL CORRESPONDENCE TO:		Robert D Shedd			
Mr. Joseph J. Laks		SIGNATURE			
Thomson Licensing Inc.		Robert D. Shedd			
Patent Operations		NAME			
P.O. Box 5312		36,269			
Princeton, NJ 08543-5312		REGISTRATION NUMBER			
·					
	•	·			
·		· ·			